

W C I R-FM

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Form BC 126

June 1954

Official No. 1481

BROADCASTING STATION LICENSE RECORD

W G I R-FM (2-14-72)

Z W N H S 4-6-69

Date first licensed September 27, 1963

Call letters X W G I R-FM

Station location Manchester, N. H.

Name of licensee KNIGHT RADIO, INC.

Transmitter location Atop South Uncanoonuc Mountain, near Goffstown, New Hampshire (BPH 10-10-62) (LH 9-27-63)

03102. Stark Lane, Manchester, New Hampshire (BRCH 6-18-63) (LH 9-27-63)
Main studio location X1819 Elm Street, Manchester, New Hampshire (BPH 10-10-62)

CONSTRUCTION PERMIT AND LICENSE RECORD

Appl. No.	Date Issued	Freq.	Power	Time Div.	Period From To
BPH-3794 HAAT: 920'	10-10-62	101.1mc	ERP: 5kw TPO: 870w	U	12-10 6-10-63
	Ch. 266	CP for a new FM broadcast station.			
BRCH-449 (1)	6-18-63	Mod. of CP(BPH-3794) to change studio location and remote control point to Stark Lane, Manchester, New Hampshire.			
BSCA-445	6-19-63	Subsidiary Communications Authorization on approx. 41 & 67 kc.			
BLH-2411 HAAT: 920'	9-27-63	101.1mcs	ERP: 5kw Ch. 266 TPO: 870w	Unl.	9-27 4-1-66
		Lic. to cover CP(BPH-3794, as mod.) which auth. a new FM Broadcast Station.			
BPH-4920 HAAT: 960' (H&V)	5-21-65	101.1mcs	ERP: 9.6kw (H&V) Ch. #266 TPO: 3.3kw	Unl.	7-21-65 1-21-66
		CP to install new trans. (RCA BTF-5D9; install new ant. with dual polarization (Collins 37M-3DA 3 hor. & 3 vert. secs.); chg. ant. sys. (incr. hght.); incr. TPO, ERP & HAAT. (Cond'l)			
BPH-4920 (1)	2-7-66	Mod. of CP (BPH-4920) for ext. of completion date to 7-21-66.			
BRH-1481	3-21-66	RENEWAL OF LICENSE			4-1 4-1-69
BRSCA-445	3-21-66	RENEWAL OF SCA			4-1 4-1-69
BMPH-8889 (2)	6-30-66	Mod. of CP(BPH-4920 as mod.) for extension of completion date to 1-1-67			
BMPH-9158 (3)	1-16-67	Mod. of CP(BPH-4920 as mod.) for ext. of completion date to 7-1-67			
BMPH-9462 Cond'l	7-6-67	Mod. of CP(BPH-4920 as mod.) to chg. vert. pol. ant. (COLLINS 300-3DA) & dec. the TPO to 2.80kw 101.1mcs ERP: 9.6kw (H&V) Un Ch #266 TPO: 2.80kw (RC)			
BLH-3769 HAAT: 960'(h) 950'(v)	11-8-67	101.1mc	ERP: 9.6kw (h&v) ch #266 TPO: 2.8kw	U	11-8 4-1-69
		Lic. to cover CP(BPH-4920 as mod.)			

Form BC 126

June 1954

CARD 2

BROADCASTING STATION LICENSE RECORD

Date first licensed

Call letters W H HS

Station location

Name of licensee

Transmitter location

Main studio location

CONSTRUCTION PERMIT AND LICENSE RECORD

Appl. No.	Date Issued	Freq.	Power	Time Div.	Period From To
BRH-1481(L)	7-27-70	Renewal			4-1-72
BRSCA-445	7-27-70	Renewal			4-1-72
BLH-4963(4)	12-23-70	Lic. (Former Main Trans. & Ant. for Auxiliary purposes only.)			4-1-72
BRH-1481	3-30-72	(LONG) RENEWAL OF LICENSE (Main & Aux)			
BRSCA-445	"	RENEWAL OF SCA, (long)			4-1-75
EBSA	5-22-72				
CONTEL	1-24-73	Trans: Main-RCA BTF-5D mod. with Gates TE-3 exciter Aux-RCA BTF-1D mod. with Gates TE-3 exciter.			
BRH-1481(L)	3-31-75	Renewal of License and SCA			4-1-78
BRSCA-445	3-31-75	(MAIN AND AUXILIARY)			
BRH-1481(S)	3-31-78	(Main & Aux. Trans. & Antennas & SCA)			4-1-81
BRSCA-445					
BRH-1481(L)	3-31-75	Superseded to correct ERP			

AUG. 1955

APPLICATION RECORD - BROADCASTING

Call
Letters new WGIR-FMName KNIGHT RADIO, INC.
Manchester, New Hampshire (490 Commonwealth Ave., Boston 15, Mass.)

File No.	Dated	Application for	Action	
			Nature	Date
BPH-3794 Rec'd Filed	6-5-62 6-7-62 6-7-62	Construction permit for a new FM B/C Station to be operated on: Frequency- 101.3mc CH 267 101.1mc CH 266 ERP-5kw TPO- .872kw HAAT- 917 ft Type transmitter-RCA BTF-1D Type antenna- RCA BFA-6A, 6 sections Trans. loc.-Atop South Uncanoonuc Mountain, near Goffstown, New Hampshire Studio loc.-1819 Elm St., Manchester, New Hampshire Remote Control Point- same as studio	GRANTED	10-10-62
AMENDMENT R & F	8-10-62 8-13-62	Atty.-Mallyck and Bernton Engrl-Willis C. Beecher AMENDED to change frequency to 101.1mc CH 266		

FORM BC-121
Aug. 1955

APPLICATION RECORD - BROADCASTING

Call
Letters *W. G. I. B. N. H.*

Name KNIGHT RADIO, INC.
Manchester, New Hampshire

File No.	Dated	Application for	Action	
			Nature	Date
BSGA-445 R & F	11-30-62 12-4-62	Request for subsidiary communications authorization to operate on sub-carrier frequency of 67kc. Atty: Mallyck & Bernton	GRANTED	6-19-63
Amendment Rec'd & F	6-3-63 6-5-63	AMENDED 6-5-63 to specify second subcarrier frequency of 41kc		
BRCH-449 R & F	6-5-63 6-12-63	Modification of CP(BPH-3794) to change studio location and remote control point to Stark Lane, Manchester, New Hampshire.	GRANTED	6-18-63
BLH-2411 h & F	5-21-63 5-24-63	Lic. to cover CP (BPH-3794, as mod) which auth a new FM B/C station. Atty: Mallyck & Bernton	GRANTED	9-27-63

FORM BC-121
AUG. 1955

APPLICATION RECORD - BROADCASTING

Call
Letters **WOIR-FM**

Name **KNIGHT RADIO, INC.**
MANCHESTER, NEW HAMPSHIRE

File No.	Dated	Application for	Action	
			Nature	Date
BPH-4920 R&F	4-24-65 4-26-65	Construction permit to increase horizontal ERP to 9.55kw; increase HAAT to 958'; increase TPO to 1.677kw, change ant-system (Increase height, install new trans (HGA-BTF-5D), install new horizontal ant (Collins-37M-3DA, 3 sections), and install vertically polarized ant (Collins-300-3, 3 sections), using a vertical ERP of 9.55kw.	GRANTED Cond'l re submission of 302s with proof of performance measurements Cond'l re submission of affidavit by surveyor for azimuthal orientation.	5-21-65
BMPH-8652 R&F	1-11-66 1-17-66	Mod. of CP(BPH-4920, which auth. install new trans, install new ant, with dual polarization; chg ant, system, incr. TPO, ERP, & HAAT) for extension of completion date from 1-21-66 to _____ Attys: Mallyck & Bernton	GRANTED to	2-7-66 7-21-66

FORM BC-121
AUG. 1955

APPLICATION RECORD - BROADCASTING

Call
Letters WJTR-FM

Name KNIGHT RADIO, INC.
Manchester, New Hampshire

File No.	Dated	Application for	Action	
			Nature	Date
ERH-1481 R & F	12-15-65	Renewal of license	GRANTED	3-21-66
BRSCA-445	12-30-65			
R & F	12-15-65	Renewal of SCA		
	1-3-66	Atty- Mallyck & Bernton		
BMPH-8889 R & F	6-17-66 6-23-66	Modification of CP(BPH-4920 as modified which authorized install new trans., install new ant., system, incr., TPO, ERP, & HAAT) for extension of completion date from 7-21-66 to _____.	GRANTED to	6-30-66 1-1-67
		Attys - Mallyck & Bernton		
BMPH-9158 R & F	12-5-66 12-15-66	Modification of CP(BPH-4920 as modified which authorized install new trans., install new ant., system, incr., TPO, ERP & HAAT) for ext. of completion date from 1-1-67 to _____.	GRANTED to	1-16-67 7-1-67
		Attys - Mallyck & Bernton		

APPLICATION RECORD - BROADCASTING

Call
Letters W.G.I.R-FM

Name KNIGHT RADIO, INC.
MANCHESTER, NEW HAMPSHIRE

File No.	Dated	Application for	Action	
			Nature	Date
BMPH-9462 R & F	6-14-67	Mod. of CP(BPH-4920 as mod., which authorized install new trans., install new ant system, incr. TPO, ERP, & HAAT) to chg. vertical polarized ant(Collins-300-3DA, 3 sects); decr. TPO to 2.79kw; Attys - Mallyck & Bernton Engr: Willis C. Beecher	GRANTED	7-6-67
	6-15-67		CONDL	DA shall be oriented that dir of max radiation is 315° & affidavit by surveyor that proper orient. estab.
BMPH-9494 R & F	6-27-67	Mod. of CP(BPH-4920 as mod., which authorized install new trans., install new ant., system; incr. TPO, ERP & HAAT) for extension of completion date from 7-1-67 to _____. Attys - Mallyck & Bernton	DISMISSED	7-31-67
	6-29-67		prog tests auth.	7-21-67 MOOT,
ELH-3769 R & F PTA-7/21/67 OCT 25 1967	7/11/67 7/13/67	Lic. to cover CP (BPH-4920 as mod.) which auth. install new trans. and ant-system, chng. ERP, TPO & HAAT. Atty: E. T. Mallyck Engr: Walter F. O'Neill, Manchester, N.H. F.C.C. - WASHINGTON, D. C.	GRANTED	11-8-67

FORM BC-121 #6
Aug. 1955

APPLICATION RECORD - BROADCASTING

W G I R-FM
X W N H S
Call Letters X W C I R-FM

Name KNIGHT RADIO, INC.
Manchester, New Hampshire

File No.	Dated	Application for	Action	
			Nature	Date
BRH-1481 BRSCA-445 R & F #480736 \$105. With A M PRESS	11-22-68 11-22-68 12-30-68 12-30-68	Renewal of license---(Main) " " " ---)SCA) AMENDED 3-3-69 re: Programming Atty. Mallyck & Bernton	GRANTED	7-29-69
BLH-4963 R & F #642230-\$50.00 AC-068 PTA PRESS DEC 8, 1970	11-5-70 11-9-70 11-9-70 11-19-70	Lic. to use former Main Trans. & Ant. for Auxiliary Purposes Only- Trans: RCA, BTF-1D- Antenna: RCA-BFA-6A. ERP: 5kw; HAAT: 915' & TPO 0.87kw. Atty: <u>Mallyck</u> & Bernton	GRANTED	12-23-70
BRH-1481 BRSCA-445 R & F PN JAN 6 1972	12-15-71 12-10-71 12-21-71 12-27-71	Renewal of License (Main & Auxiliary) Renewal of SCA Atty-Mallyck & Bernton	GRANTED	3-30-72

APPLICATION RECORD - BROADCASTING

Form BC-121
September 1969
4-63

Call
Letters **WGIR-FM**

Name **KNIGHT RADIO, INC.**
MANCHESTER, NEW HAMPSHIRE

File No.	Dated	Application for	Action	
			Nature	Date
BRH-1481 BRSCA-445 R & F PN Recd. PRESS	9-27-74 9-23-74 10-4-75 NOV 25 1974	RENEWAL OF LICENSE (MAIN & AUXILIARY) RENEWAL OF SCA	GRANTED	3-31-75
BRH-1481 BRSCA-445 R & F PN Recd. PRESS	9-27-77 " 10-13-77 " JAN 13 1978	RENEWAL OF LICENSE (MAIN & AUXILIARY & ANTENNAS) RENEWAL OF SCA	GRANTED	3-31-78
BRH 801113 BRSCA " PRESS	UA DEC 18 1980	RENEWAL OF LICENSE (MAIN & AUXILIARY) RENEWAL OF SCA	GRANTED	3-30-81

About the History Cards ...

History Cards were first used by the Department of Commerce to keep track of applications filed by, and changes to, the earliest AM broadcast stations in the early 1920s. The records were subsequently transferred to the Federal Radio Commission in 1927, and after that to the Federal Communications Commission when that agency was created in 1934. These cards gradually grew into a large card file.

FM History Cards were initiated in the early 1940s, with the authorization of the earliest FM stations in the FM band, then at 42 to 50 MHz. (The band was shifted to its present location, 88 to 108 MHz, in 1946.) History Cards remained in use until the creation of the first computerized database in 1980 to track broadcast applications, the Broadcast Application Processing System (BAPS). However, the Commission did not transfer the data from the History Cards to the new system. Instead, it retained the History Cards in their original form for reference.

In 1999, the Commission moved to a new location (445 12th Street SW), and also at that time created the successor database to BAPS, the Consolidated DataBase System (CDBS). Prior to that move, the History Cards were transferred to microfiche by a contractor (only a few sets of microfiche exist), and the original paper cards were destroyed. The History Cards were stored on the microfiche as negative images, like those you see above.

History Cards contain very brief entries and notes about station facilities, applications, and ownership. They are not, and never were intended to be, a comprehensive record of a station's operations. Nevertheless, they can be useful to help determine, for example, when a station first went on the air and its call letters at that time. History Card comments were generally typed onto the cards, and thus some records will show more faintly or with more smudging than others, depending on the quality of typewriter and ribbon then used. Occasional handwritten comments, corrections, and strikeouts may also be found. Cards may be incomplete, missing, or occasionally out of sequence.

The History Cards are presented here as they were copied to microfiche, to preserve this record for public use, and with the hope that they will be of value to future researchers of radio station history.

